

Proflow kerakoll

Innovative smoothing
compounds
for a flawless finish
with all substrate types.

The next generation of smoothing compounds.

This new collection of self-smoothing compounds uses the latest technology to ensure a flawless surface finish, whatever the combination of substrate and covering.

The range of five products includes both single and double component compounds, all but one of which are moisture tolerant. One of these, MVS, has a truly revolutionary new formulation with a built-in moisture vapour suppression barrier effective up to 95% RH. This condenses three product applications into one single application, by removing the need for a damp proof membrane.

Proflow Finish

High performance fibre reinforced single component smoothing compound. Rapid setting with prolonged working time.

Proflow Finish's advanced formulation allows for complete control under the trowel whilst maintaining high flow properties, exceptional repair properties, extended working and wet edge time and delivers a flawless surface finish upon drying.

- Next generation moisture tolerant formulation
- Multi-purpose, for all substrate types and floor coverings
- Flawless surface finish



| | | | | |
|---|---------------------------|--------------------------------|-----------------------------------|--------------------------------|
| ≈ 4.5 m ² x 3 mm of thickness | 4.5 - 5.2 t per 1 bag | ≈ 30 min. wet edge | ≈ 3.5 hours. before laying | moisture tolerant |
| rake/spike roller application | highly flexible | for all resilient flooring | under-floor heating | manual - mechanical mixing |

| Substrate | Covering |
|--|---|
| Mineral screeds made with Keracem Eco as binder or pre-mixed product | LVT and design flooring |
| Cement-based screeds | Vinyl, sheet vinyl and safety flooring |
| Calcium sulphate-based screeds | Hardwood floors |
| Prefabricated concrete or fresh concrete castings | Textiles, rubber, PVC, linoleum, carpet |
| Ceramic floors | Raised floors |
| Flooring grade plywood | |
| Gypsum fibre or fibre-cement panels | |
| Metal substrates | |



Proflow Smooth

High performance double component smoothing compound. Free flowing and rapid setting with prolonged working time.

Proflow Smooth's advanced formulation allows for effortless application whilst maintaining control under the trowel. Developed to offer high flow properties, exceptional repair properties, extended working and wet edge times and a surface finish ideal for direct bonding of LVT and other resilient flooring.

- Next generation moisture tolerant formulation
- Flawless surface finish
- Free flowing formulation makes application effortless



| | | | | |
|--|--|---|---|---|
|  ≈ 4.5 m ² x 3 mm of thickness |  two component |  ≈ 30 min. wet edge |  ≈ 3.5 hours. before laying |  moisture tolerant |
|  rake/spike roller application |  highly flexible |  for all resilient flooring |  under-floor heating |  hand mix |

Substrate

Mineral screeds made with Keracem Eco as binder or pre-mixed product

Cement-based screeds

Calcium sulphate-based screeds

Prefabricated concrete or fresh concrete castings

Ceramic floors

Flooring grade plywood

Flooring grade asphalt/bitumen

Epoxy DPM

Covering

LVT and design flooring

Vinyl, sheet vinyl and safety flooring

Mosaic tiles

Textiles, rubber, PVC, linoleum, carpet

Raised floors



Proflow MVS

MVS double component smoothing compound. Free flowing and rapid setting with moisture suppressant properties.

The revolutionary next generation formulation of Proflow MVS offers true Moisture Vapour Suppressant properties from a single, easy to use product. Developed to prevent the passage of moisture from the substrate, Proflow MVS has a built in moisture vapour suppressant barrier that is effective up to 95% RH whilst maintaining effortless application, with superior smoothing properties and flawless surface finish.



- Next generation MVS properties, efficient up to 95% R.H.
- Flawless surface finish
- Replaces a potential 3 product applications with 1 single application

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| Substrate | Covering |
|--|---|
| Mineral screeds made with Keracem Eco as binder or pre-mixed product | LVT and design flooring |
| Cement-based screeds | Vinyl, sheet vinyl and safety flooring |
| Calcium sulphate-based screeds | Hardwood floors |
| Prefabricated concrete or fresh concrete castings | Textiles, rubber, PVC, linoleum, carpet |
| Ceramic floors | Raised floors |
| Flooring grade plywood | |
| Gypsum fibre or fibre-cement panels | |
| Metal substrates | |



Proflow Rapid

Ultra-rapid setting double component smoothing compound. Fast track substrate preparation before laying resilient flooring.

The next generation formulation of Proflow Rapid is ideal for fast track installations where rooms or access need to be put back into service in a short time frame. With a walk on time of 30 minutes and an installation time of just 60 minutes, Proflow Rapid is a true ultra-rapid setting smoothing compound, with free flowing properties and moisture tolerant capabilities leaving a flawless surface finish.



- Next generation moisture tolerant formulation
- Flawless surface finish
- Ultra-rapid setting allows foot traffic after just 30 minutes

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|---|---------------------|--------------------------------|--------------------------------|-----------------------|
| ≈ 4.5 m ² x 3 mm of thickness | two component | ≈ 10 min. wet edge | ≈ 60 min. before laying | moisture tolerant |
| ultra rapid setting | highly flexible | for all resilient flooring | under-floor heating | hand mix |

| Substrate | Covering |
|--|---|
| Mineral screeds made with Keracem Eco as binder or pre-mixed product | LVT and design flooring |
| Cement-based screeds | Vinyl, sheet vinyl and safety flooring |
| Calcium sulphate-based screeds | Mosaic tiles |
| Prefabricated concrete or fresh concrete castings | Textiles, rubber, PVC, linoleum, carpet |
| Existing tiled floors | Raised floors |
| Flooring grade plywood | |
| Flooring grade asphalt/bitumen | |
| Epoxy DPM | |

Proflow Trade

Fast setting double component smoothing compound. Free flowing substrate preparation before laying resilient flooring.

Proflow Trade has been formulated in order to guarantee maximum compatibility and adhesion with all kinds of organic adhesives for resilient floor coverings.

- Universal
- Flawless surface finish
- Suitable for use onto heated screeds



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|---|-------------------------|---------------------------|---------------------------------|-----------------------------------|
| ≈ 5 m ² x 3 mm of thickness | two component | ≈ 20 min. wet edge | ≈ 12 hours before laying | rake/spike roller application |
| for all resilient flooring | under-floor heating | hand mix | | |

| Substrate | Covering |
|--|---|
| Mineral screeds made with Keracem Eco as binder or pre-mixed product | LVT and design flooring |
| Cement-based screeds | Vinyl, sheet vinyl and safety flooring |
| Calcium sulphate-based screeds | Hardwood floors |
| Prefabricated concrete or fresh concrete castings | Textiles, rubber, PVC, linoleum, carpet |
| Existing tiled floors | Raised floors |
| Flooring grade plywood | |
| Flooring grade asphalt/bitumen | |
| Epoxy DPM | |



Use

| | Proflow Finish | Proflow Smooth | Proflow MVS | Proflow Rapid | Proflow Trade | |
|-------------------------|--|----------------|--------------|---------------|---------------|--------|
| Class | C25 F6 | C16 F6 | C20 F7 | C20 F7 | C20 F5 | |
| Application Depth | 3 mm - 60 mm | 3 mm - 12 mm | 5 mm - 12 mm | 3 mm - 12 mm | 3 mm - 10 mm | |
| Moisture Tolerant | Yes | Yes | Yes | Yes | No | |
| MVS Upto 95% RH | No | No | Yes | No | No | |
| Substrate | Cement Based Substrate without Underfloor Heating (Internal) | Yes * | Yes * | Yes * | Yes * | Yes * |
| | Cement Based Substrate with Underfloor Heating (Internal) | Yes * | Yes * | Yes * | Yes * | Yes * |
| | Calcium Sulphate Based Substrate (Internal) | Yes * | Yes * | Yes * | Yes * | Yes * |
| | Class 3 Plywood | Yes * | Yes * | Yes * | Yes * | Yes * |
| | Steel | Yes ** | Yes ** | Yes ** | Yes ** | No |
| | Cement Tilebacker Board | Yes * | Yes * | Yes * | Yes * | Yes * |
| | Insulated Tilebacker Board | Yes * | Yes * | Yes * | Yes * | Yes * |
| | Electric Underfloor Heating | Yes * | Yes * | Yes * | Yes * | No |
| | Water Underfloor Heating | Yes * | Yes * | Yes * | Yes * | Yes * |
| | Flooring Grade Asphalt | Yes ** | Yes ** | Yes ** | Yes ** | Yes ** |
| | Epoxy DPM | Yes ** | Yes ** | Yes ** | Yes ** | Yes ** |
| | Existing Tiles | Yes ** | Yes ** | Yes ** | Yes ** | Yes ** |
| | Cement Based Adhesive Residues | Yes * | Yes * | Yes * | Yes * | Yes * |
| | Flooring Adhesive Residues | Yes | Yes | Yes | Yes | No |
| | Resin | Yes ** | Yes ** | Yes ** | Yes ** | Yes ** |
| Floor Covering | LVT | Yes | Yes | Yes | Yes | Yes |
| | Sheet Vinyl | Yes | Yes | Yes | Yes | Yes |
| | Safety Flooring | Yes | Yes | Yes | Yes | Yes |
| | Carpet | Yes | Yes | Yes | Yes | Yes |
| | Rubber | Yes | Yes | Yes | Yes | No |
| | Epoxy Floor Paint | Yes | Yes | Yes | Yes | No |
| | Raised Access Flooring / Pedestals | Yes | Yes | Yes | Yes | Yes |
| | Wooden Flooring | Yes | Yes | Yes | Yes | No |
| Left As Wearing Surface | Yes | No | No | No | No | |

* Active Prime Fix Diluted ** Active Prime Fix Undiluted

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Certified



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